

ABSTRACT

The present invention relates to methods and apparatus for simultaneously decrypting multiple services received on separate encrypted multiplexed transport streams. A plurality of encrypted multiplexed transport streams may be received at a television terminal. Each transport stream may have at least one service. The plurality of multiplexed transport streams may be received by, for example, multiple tuning devices and/or provided from a storage device, such as a Personal Versatile Recorder (PVR). A plurality of desired services are selected from a subset of the transport streams. The desired services are multiplexed into a desired service multiplex and decrypted by a single decryption engine to provide a desired decrypted multiplex. The desired decrypted multiplex is then demultiplexed so that the desired services can be decoded and provided to a user.

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